

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **APPARATUS AND METHOD FOR WIRELESS GAS MONITORING**, the specification of which

(check on ) ☐ is attached hereto.

☒ was filed on May 14, 2001 as Application Serial No. 09/854,748  
and was amended on \_\_\_\_\_ (if applicable).

☐ was filed on \_\_\_\_\_ as International Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_

by ☐ Preliminary Amendment ☐ Article 19; ☐ Article 34 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 or §365 of any foreign application(s) for patent or inventor's certificate or §365 of any PCT international application(s) designating at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or §365 of any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s):

Priority Claimed  
☐ Yes ☐ No

(Number)	(Country)	(Day/Month/Year Filed)
I hereby claim the benefit under United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		
60/104,223 (Application Serial No.)	October 14, 1998 (Filing Date)	(Status-patented, pending, abandoned)
60/122,863 (Application Serial No.)	March 4, 1999 (Filing Date)	(Status-patented, pending, abandoned)
09/333,352 (Application Serial No.)	June 15, 1999 (Filing Date)	Pending (Status-patented, pending, abandoned)

Power of Attorney: as a named inventor, I hereby appoint the following attorneys: Thomas L. Tarolli, Reg. No. 20,177; Robert B. Sundheim, Reg. No. 20,127; Calvin G. Covell, Reg. No. 24,042; Barry L. Tummino, Reg. No. 29,709; Paul E. Szabo, Reg. No. 30,429; James L. Tarolli, Reg. No. 36,029; Richard S. Wesorick, Reg. No. 40,871, each with full powers of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO: **TAROLLI, SUNDHEIM, COVELL, TUMMINO & SZABO**  
526 Superior Avenue, Suite 1111, CLEVELAND, OH 44114.

DIRECT CALLS TO: Calvin G. Covell (216)621-2234.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1) Full name of sole or first inventor Cornelius P. Dungan

Inventor's signature  
Residence  
Post Office Address

Shaker Heights, Ohio  
2947 Brighton Road, Shaker Heights, OH 44120

Date  
Citizenship  
County

11-21-01  
USA  
Cuyahoga

## ASSIGNMENT

WHEREAS, I, Cornelius P. Dungan, of Shaker Heights, County of Cuyahoga, and State of Ohio, have made new and useful improvements in APPARATUS AND METHOD FOR WIRELESS GAS;

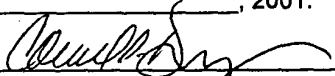
WHEREAS, Gastronics' Inc., a corporation duly organized and existing under the laws of the State of Ohio, having a place of business at 23660 Miles Road, City of Cleveland, Ohio 44128, in Cuyahoga County, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE, BE IT KNOWN that for valuable considerations to me paid, the receipt whereof is hereby acknowledged, I, the said Cornelius P. Dungan; do hereby assign, sell and set over unto the said Gastronics' Inc. its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, the application Serial No. 09/854,748 filed May 14, 2001 for United States patent, all patents granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and I hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said Gastronics' Inc. its successors or assigns; and I further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said Gastronics' Inc. its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said Gastronics' Inc. its successors or assigns.

Signed at 23660 Miles Rd, Ste 110 Bedford Heights, OH 44128

County of Cuyahoga and State of Ohio

this 20 day of DECEMBER, 2001.

  
Cornelius P. Dungan

STATE OF OHIO

COUNTY OF CUYAHOGA

On this 20<sup>th</sup> day of December, 2001, personally appeared before me Cornelius P. Dungan to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

  
Notary Public

**RICHARD A. KUPER**  
NOTARY PUBLIC, STATE OF OHIO  
Recorded in Cuyahoga County  
My Comm. Expires Nov. 2, 2003

are enclosed. No copies of the listed U.S. Patents and U.S. Patent applications are enclosed. A PTO Form 1449 is attached.

**U.S. PATENTS**

U.S. Patent No. 4,464,651  
U.S. Patent No. 5,132,968  
U.S. Patent No. 5,148,148  
U.S. Patent No. 5,406,265  
U.S. Patent No. 5,446,445  
U.S. Patent No. 5,481,181  
U.S. Patent No. 5,553,094  
U.S. Patent No. 5,568,121  
U.S. Patent No. 5,597,534  
U.S. Patent No. 5,771,004  
U.S. Patent No. 5,822,373  
U.S. Patent No. 5,861,316  
U.S. Patent No. 5,969,623  
U.S. Patent No. 6,053,030  
U.S. Patent No. 6,114,964  
U.S. Patent No. 6,169,488

**OTHER**

Gas Detection Systems, Inc., publication entitled "Turn-Key Wireless Gas Detection", published prior to October 14, 1998

Gas Detection Systems, Inc. publication entitled "Stackpac", published prior to October 14, 1998

Gas Detection Systems, Inc. publication entitled "GDS-2000 Teledetection System", published prior to October 14, 1998

B & W Technologies Ltd. publication entitled "Wireless Multi-point Gas Monitoring-Rig Rat", published prior to October 14, 1998

Photographs (2) of Georgia Gulf Corporation installation in Louisiana prior to October 14, 1998. Printing designating various components of the installation has been added to the photographs

Respectfully submitted,



Calvin G. Covell  
Reg. No.: 24,042

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